

Program EVALPLOT  
(Version 2021-1)

by

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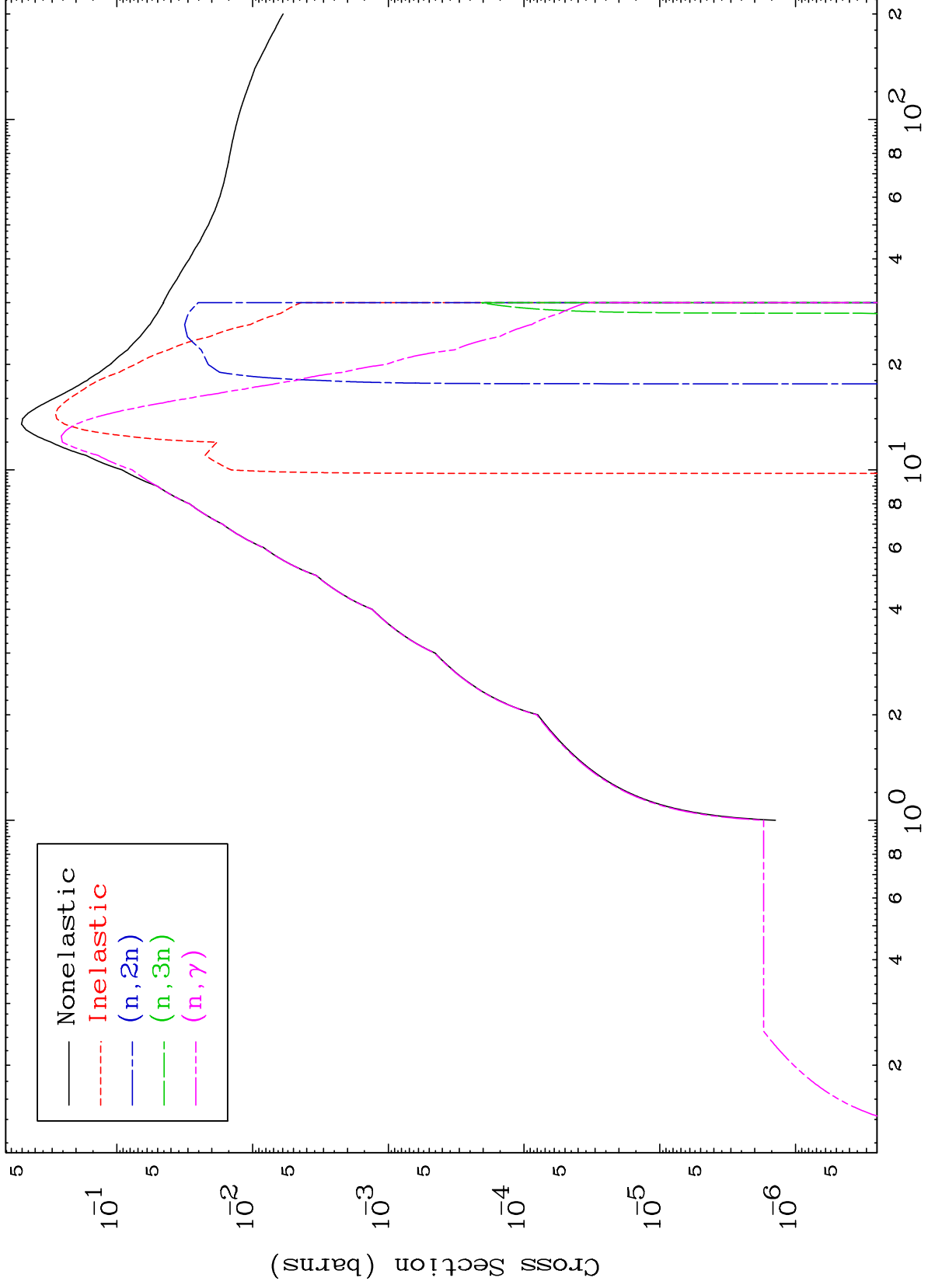
Press Mouse Button to Start

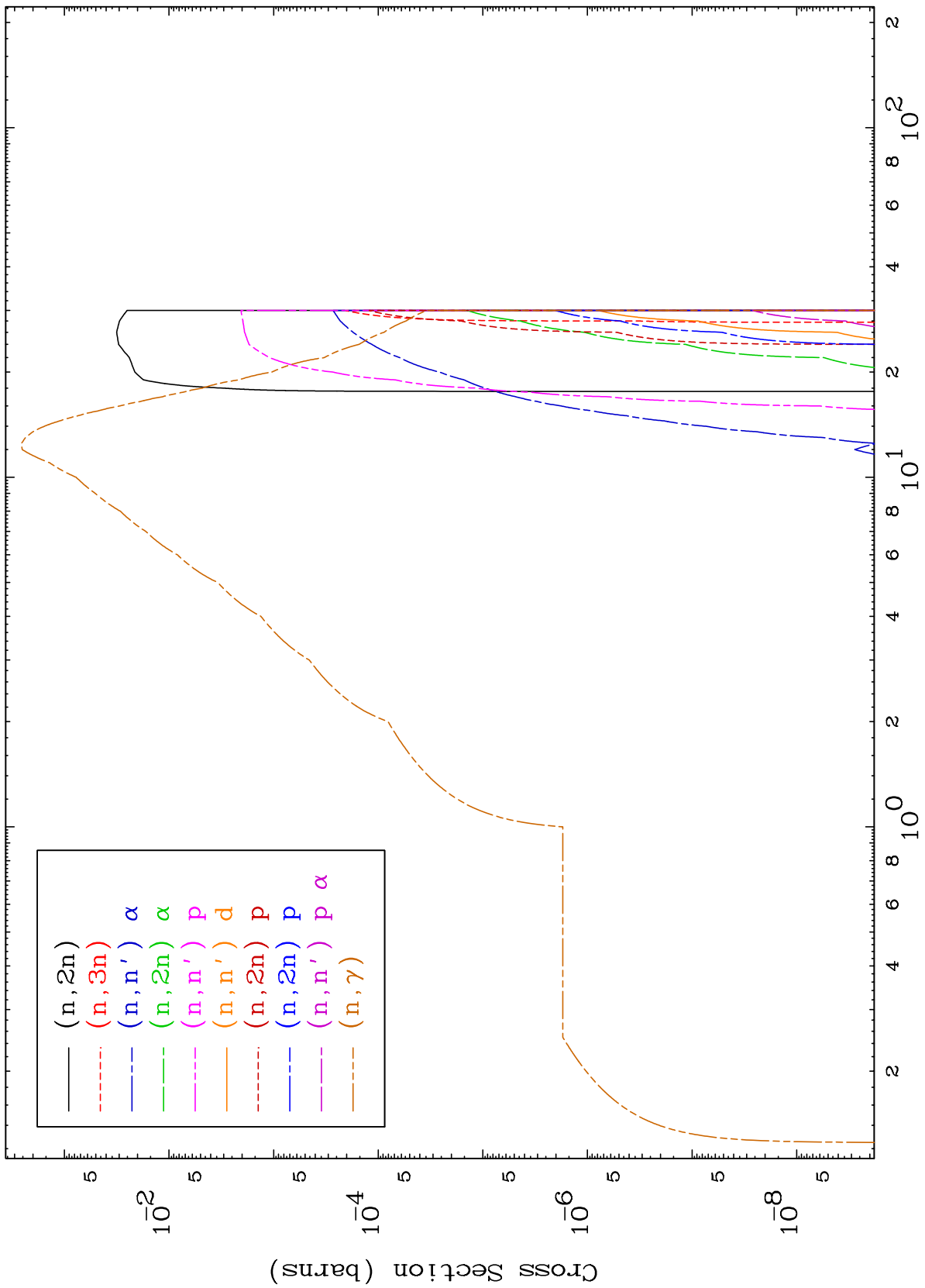
MAT 8407

Photon Major

84-Po-200

0 Kelvin Cross Sections

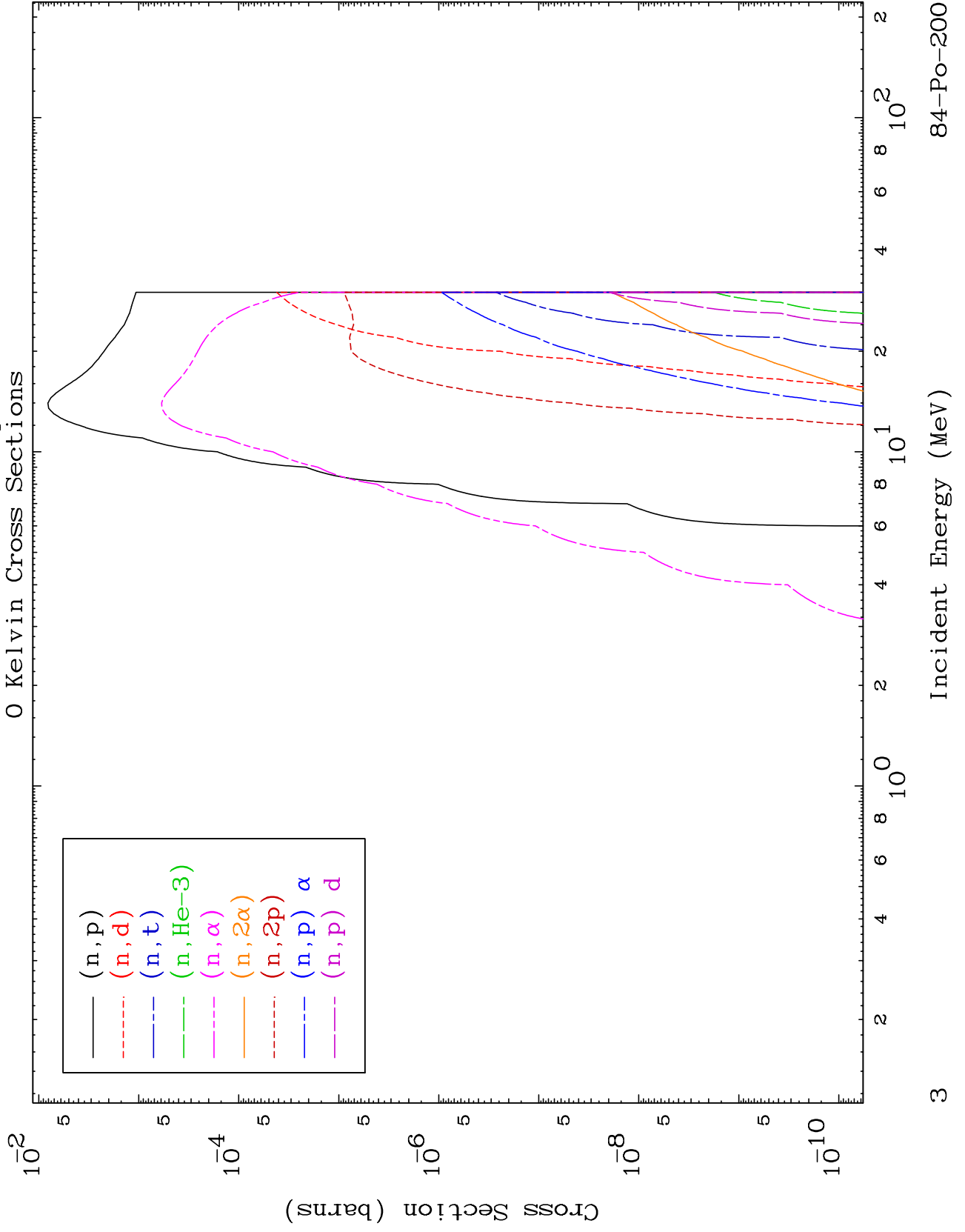




MAT 8407

Photon Neutron Absorption  
0 Kelvin Cross Sections

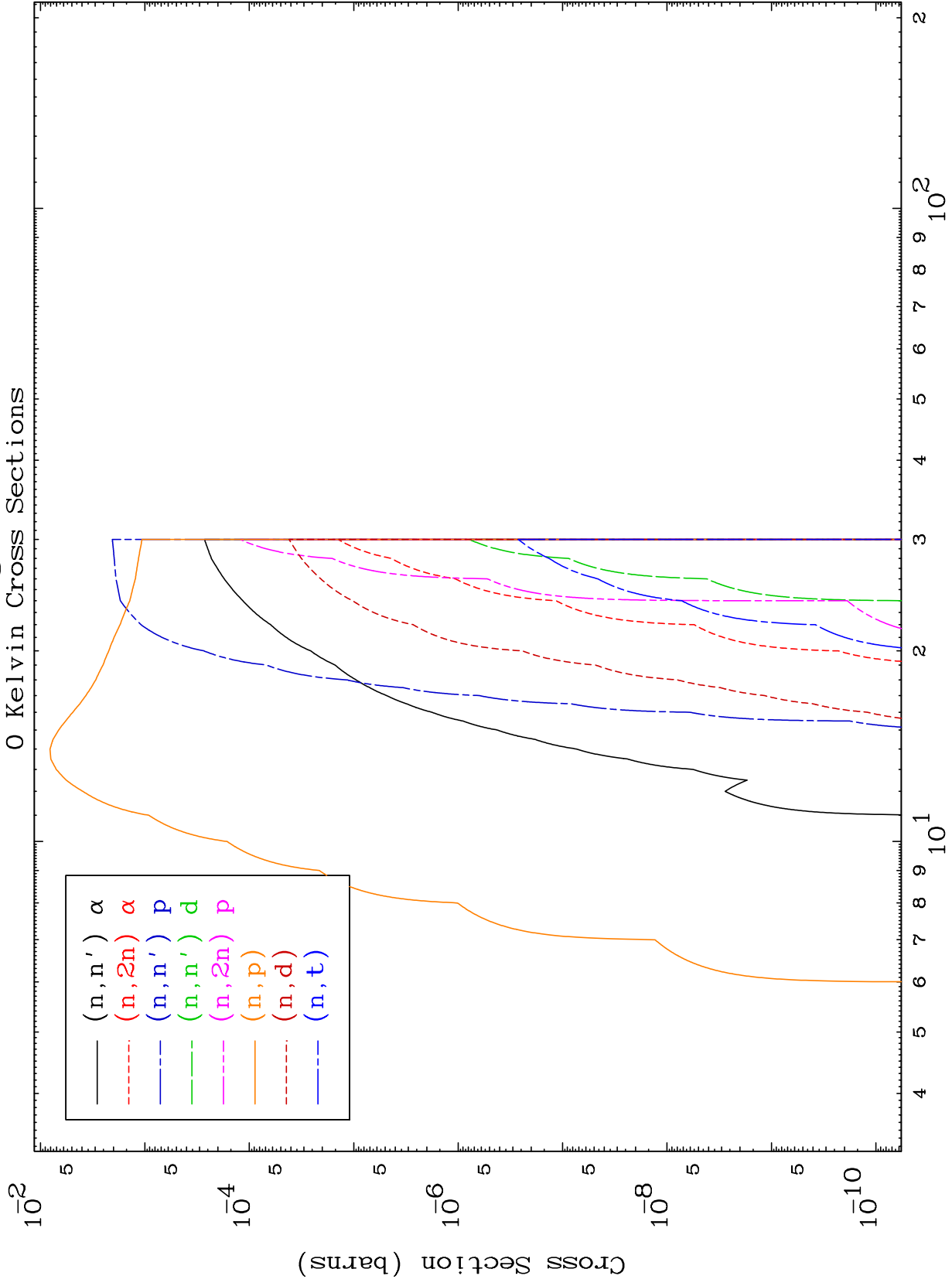
84-Po-200



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Photon Charged Particle  
0 Kelvin Cross Sections

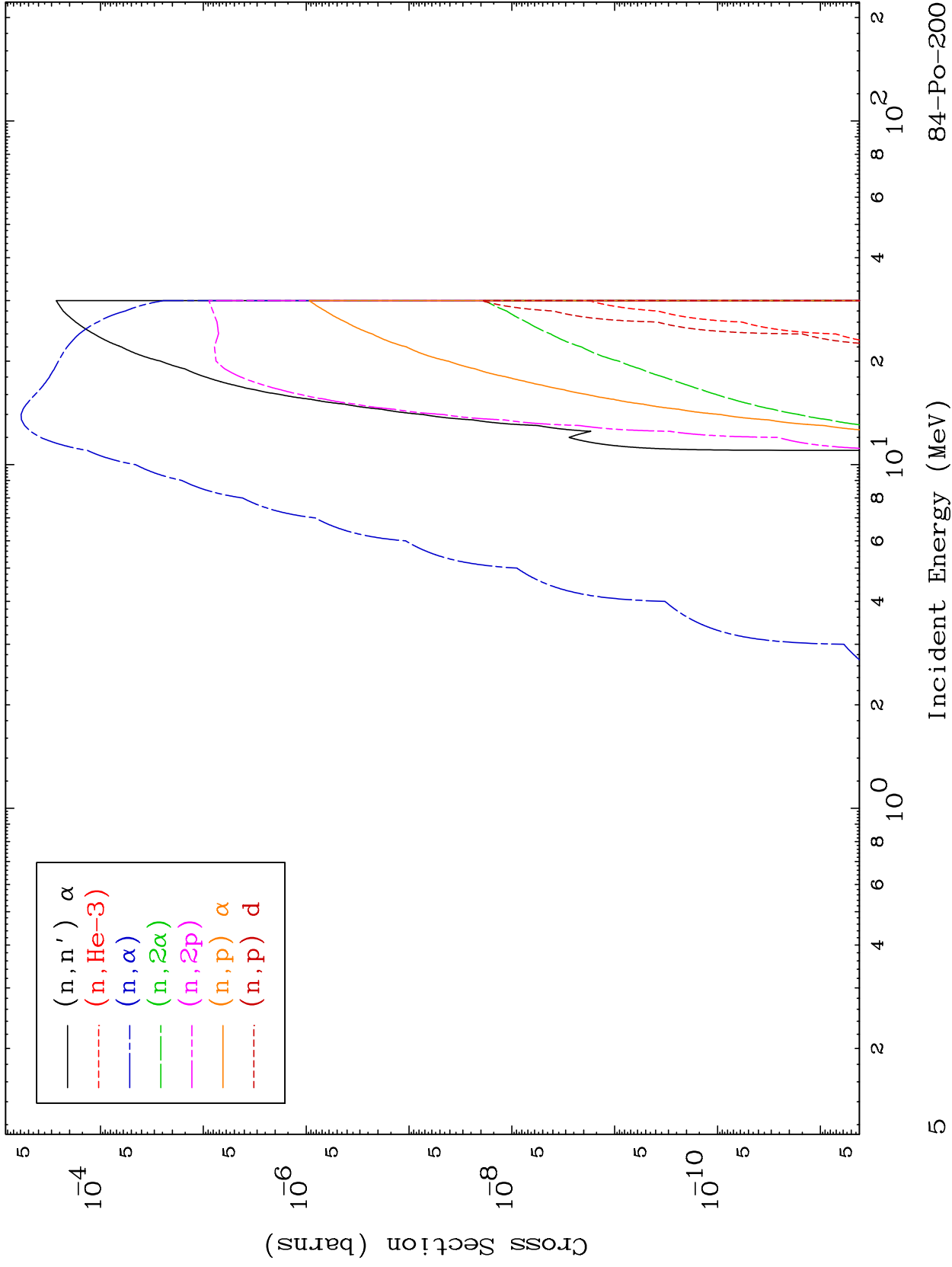
84-Po-200



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Photon Charged Particle  
0 Kelvin Cross Sections

84-Po-200

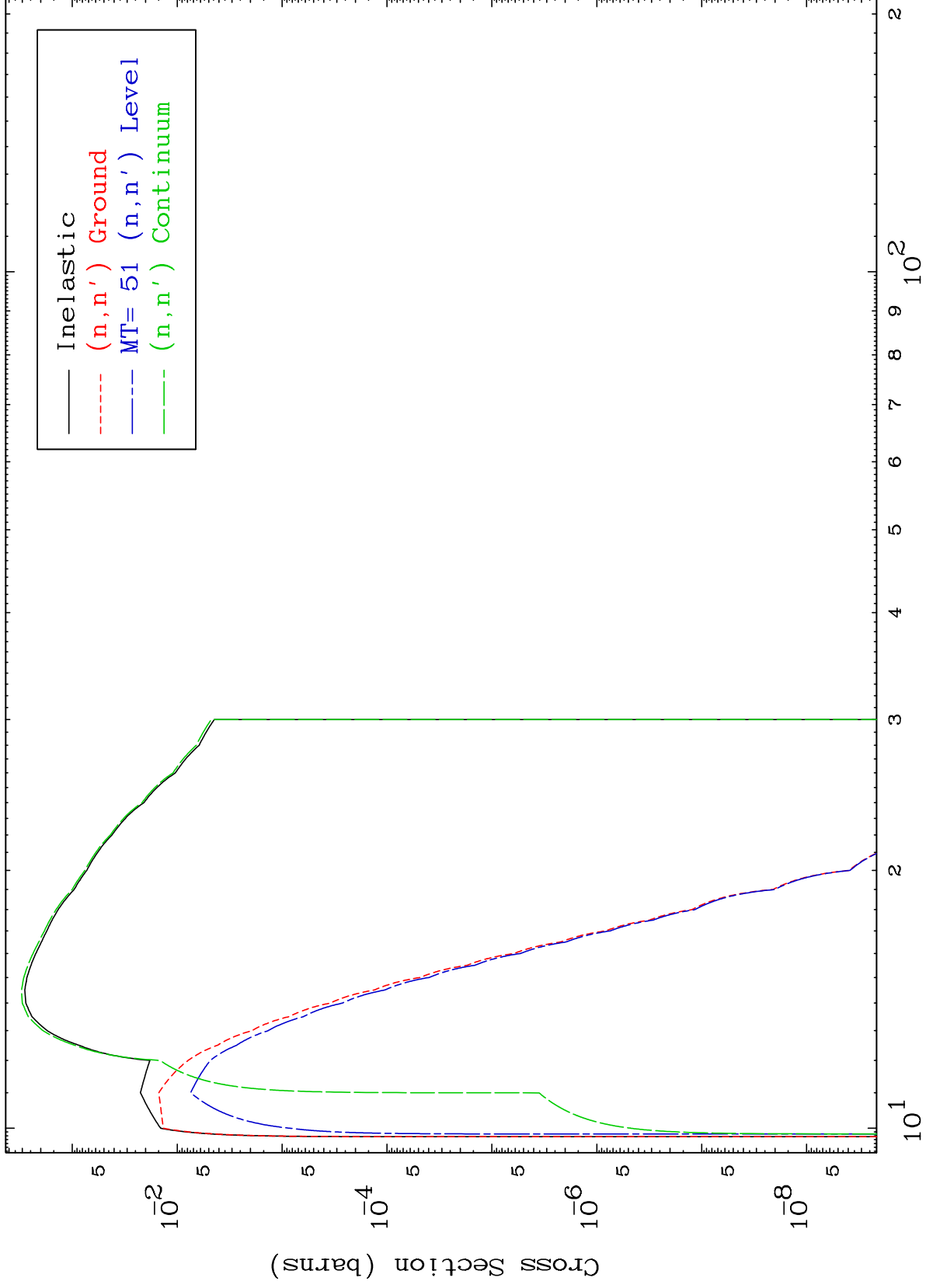


MAT 8407

( $\gamma, n'$ ) Levels

84-Po-200

0 Kelvin Cross Sections



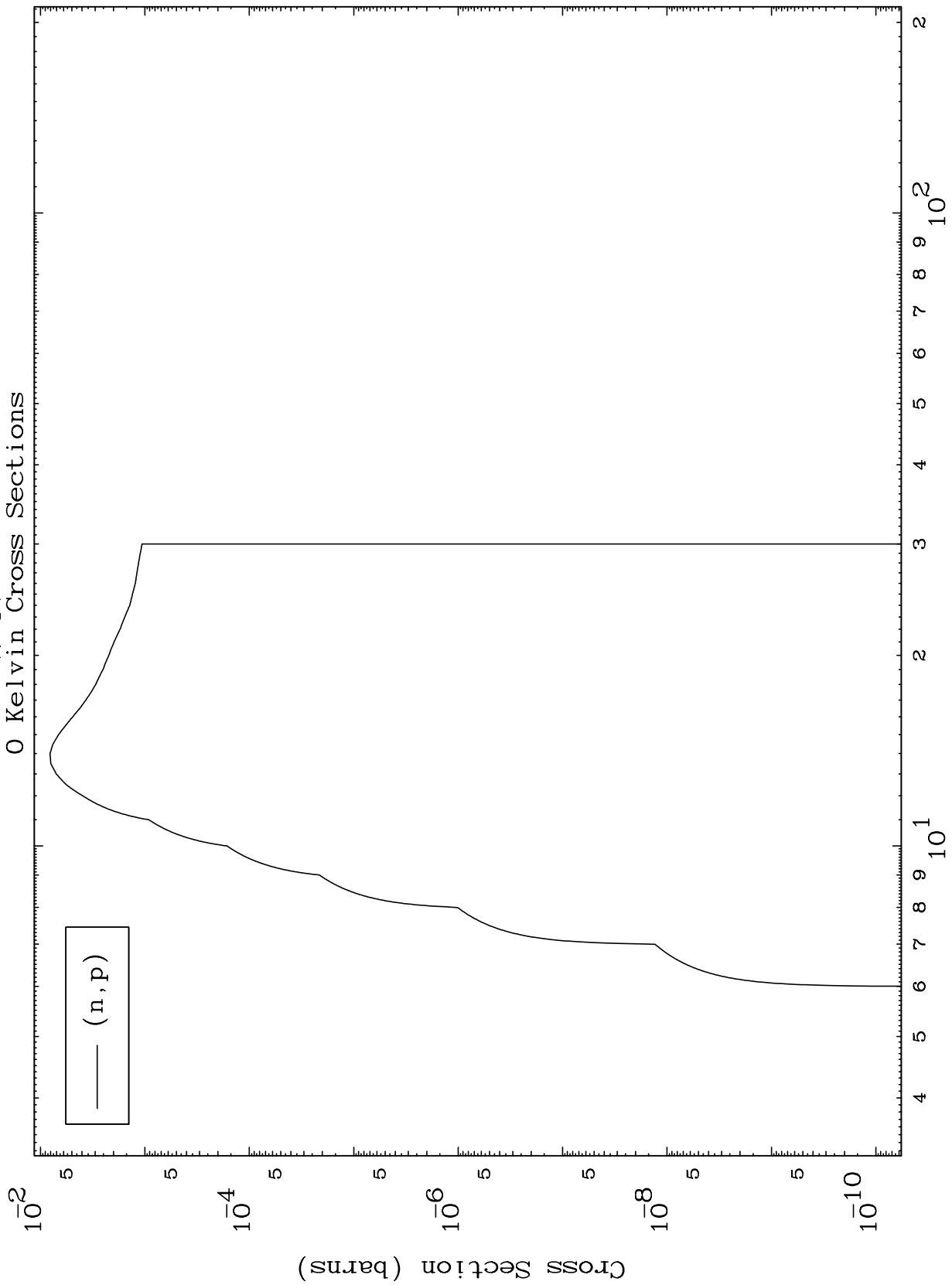
Incident Energy (MeV)

84-Po-200

MAT 8407

( $\gamma, p$ ) Levels

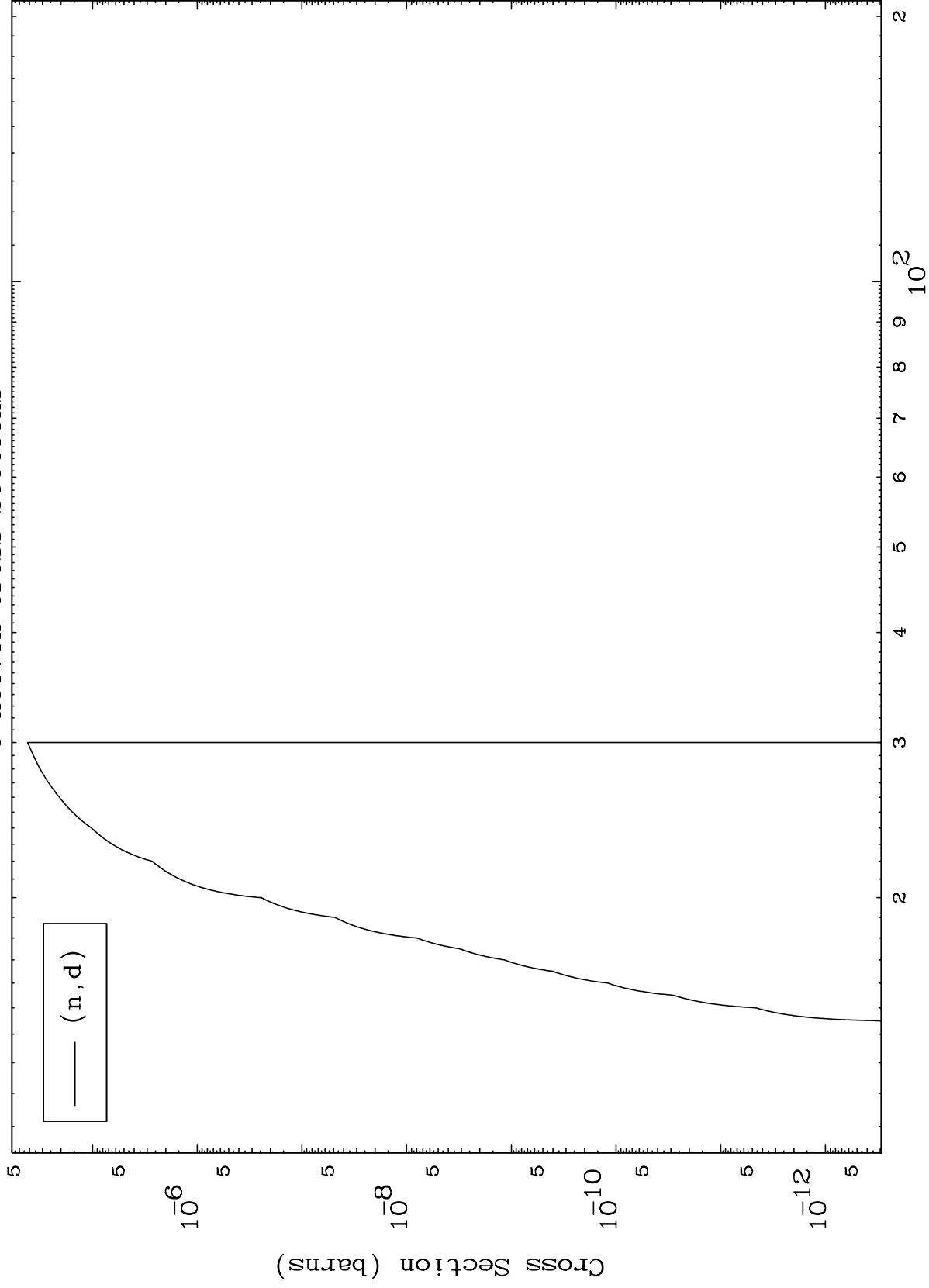
84-Po-200



MAT 8407

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

84-Po-200



8

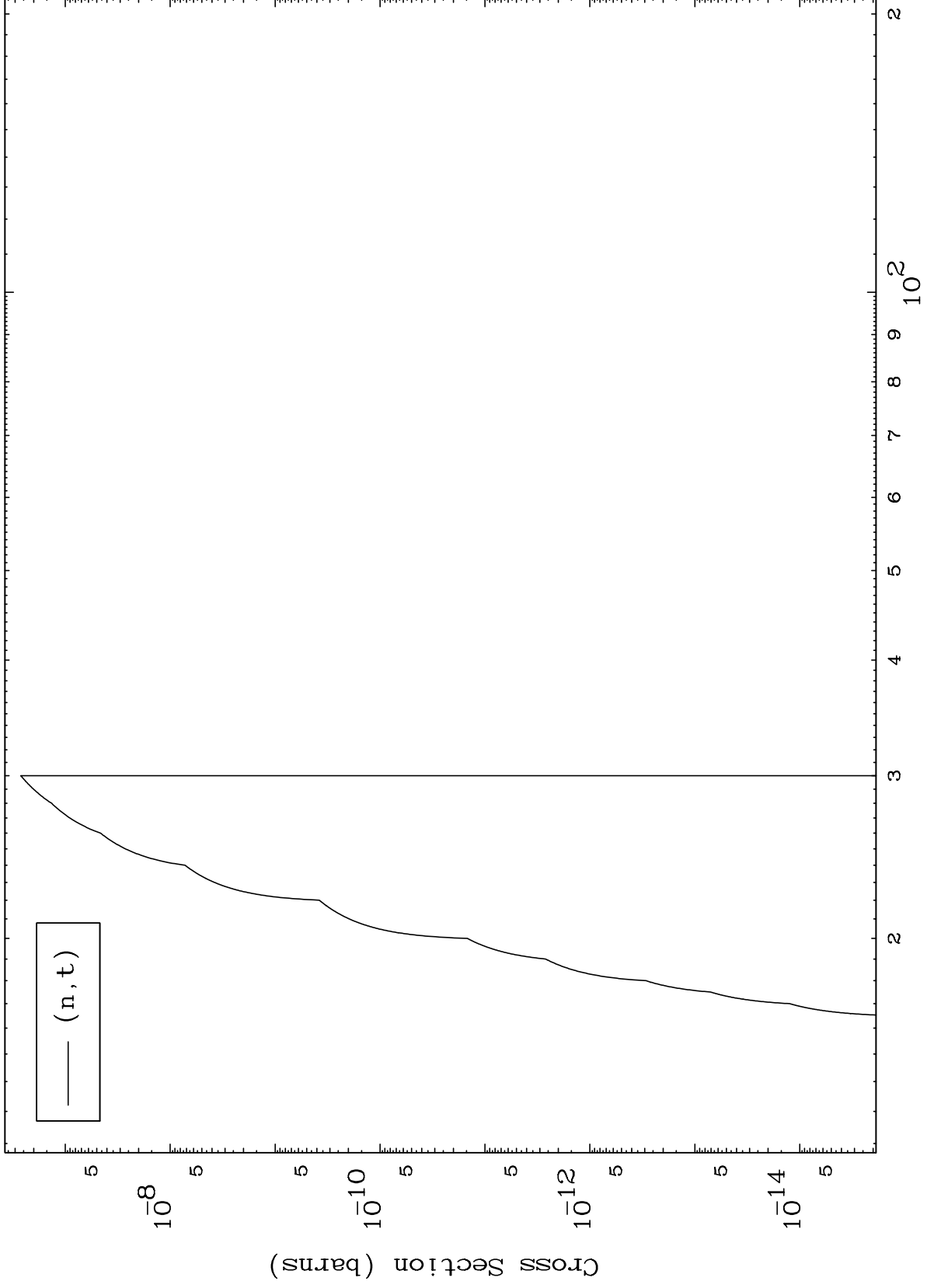
Incident Energy (MeV)

84-Po-200

MAT 8407

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

84-Po-200



9

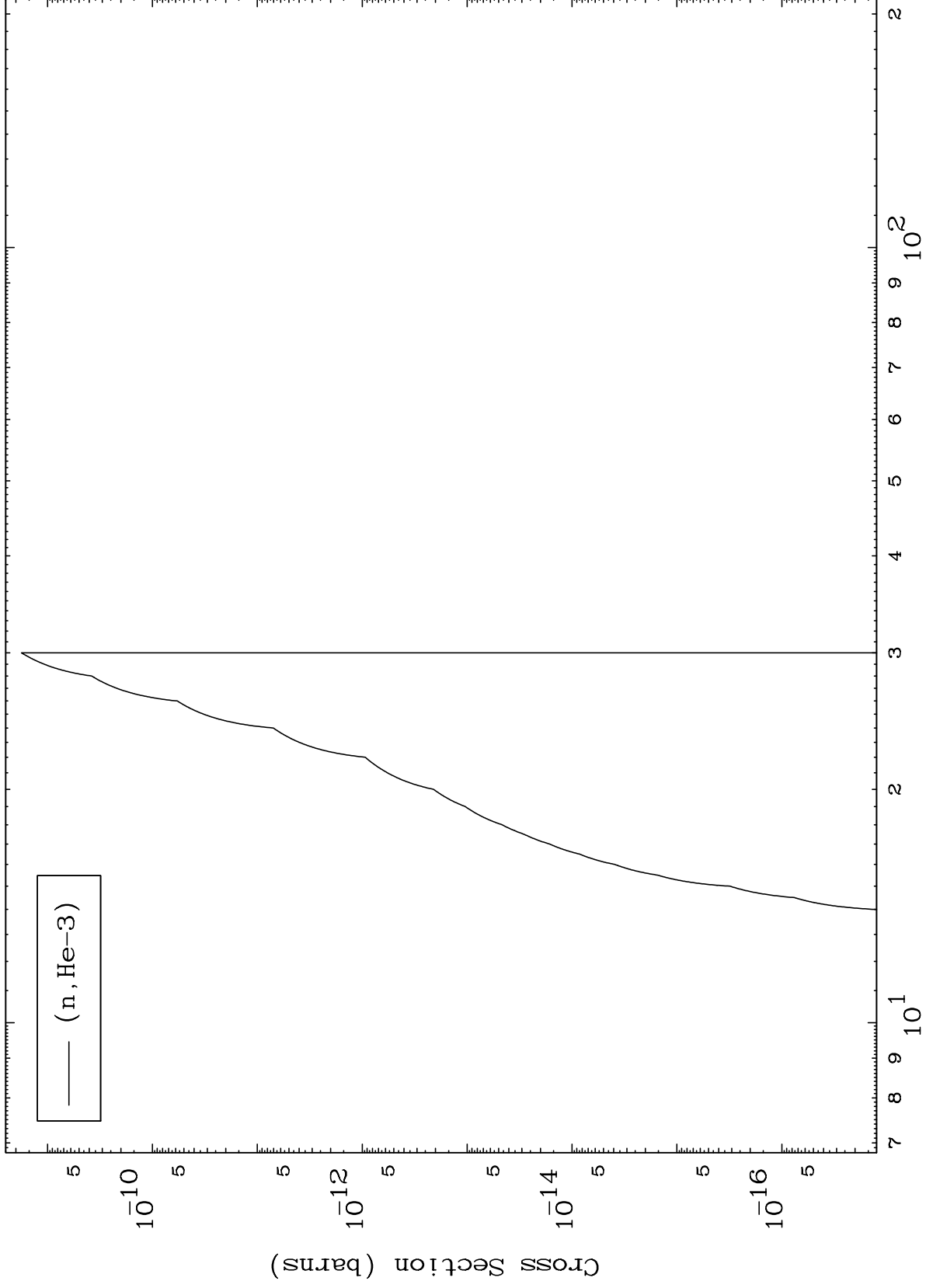
Incident Energy (MeV)

84-Po-200

MAT 8407

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

84-Po-200



10

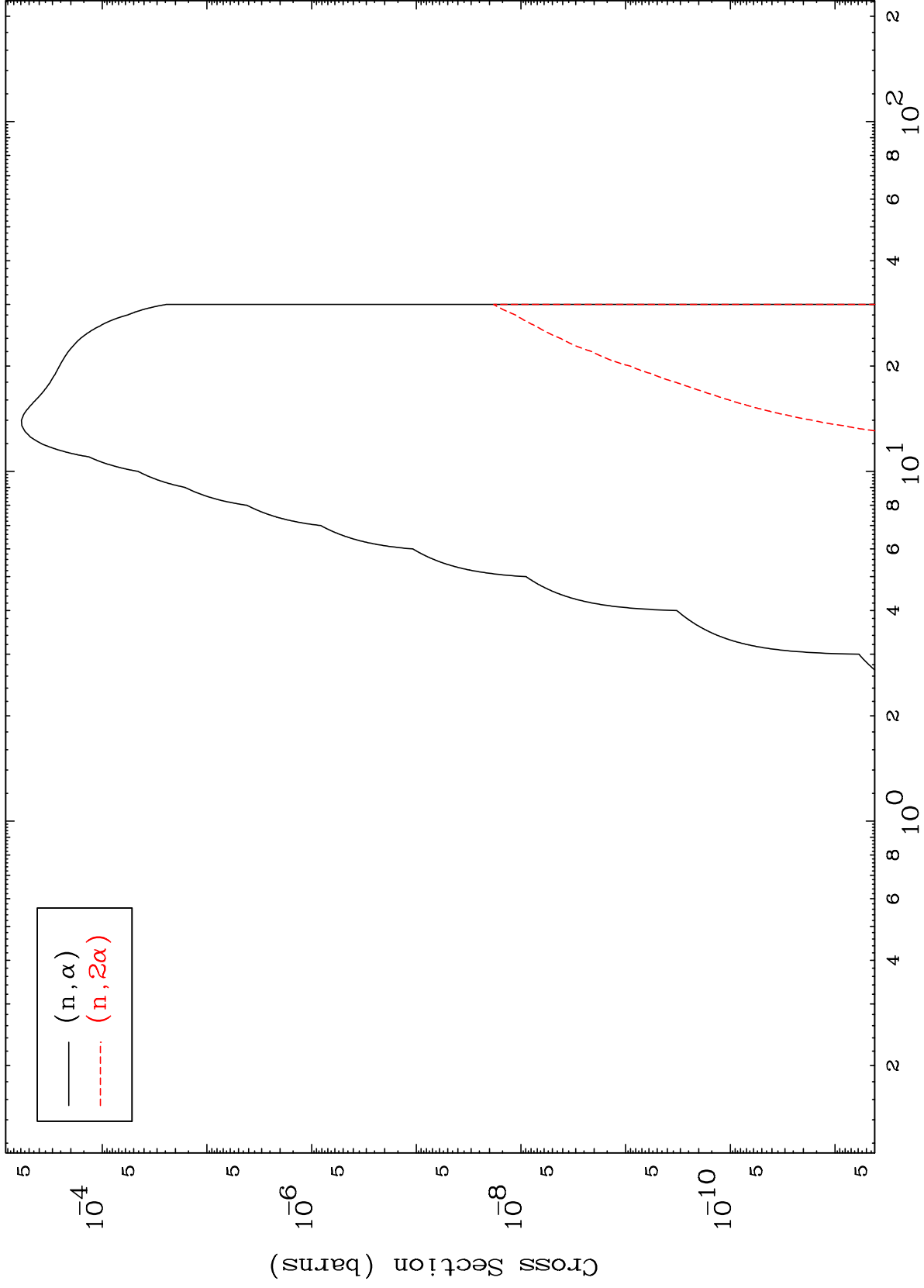
Incident Energy (MeV)

84-Po-200

MAT 8407

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

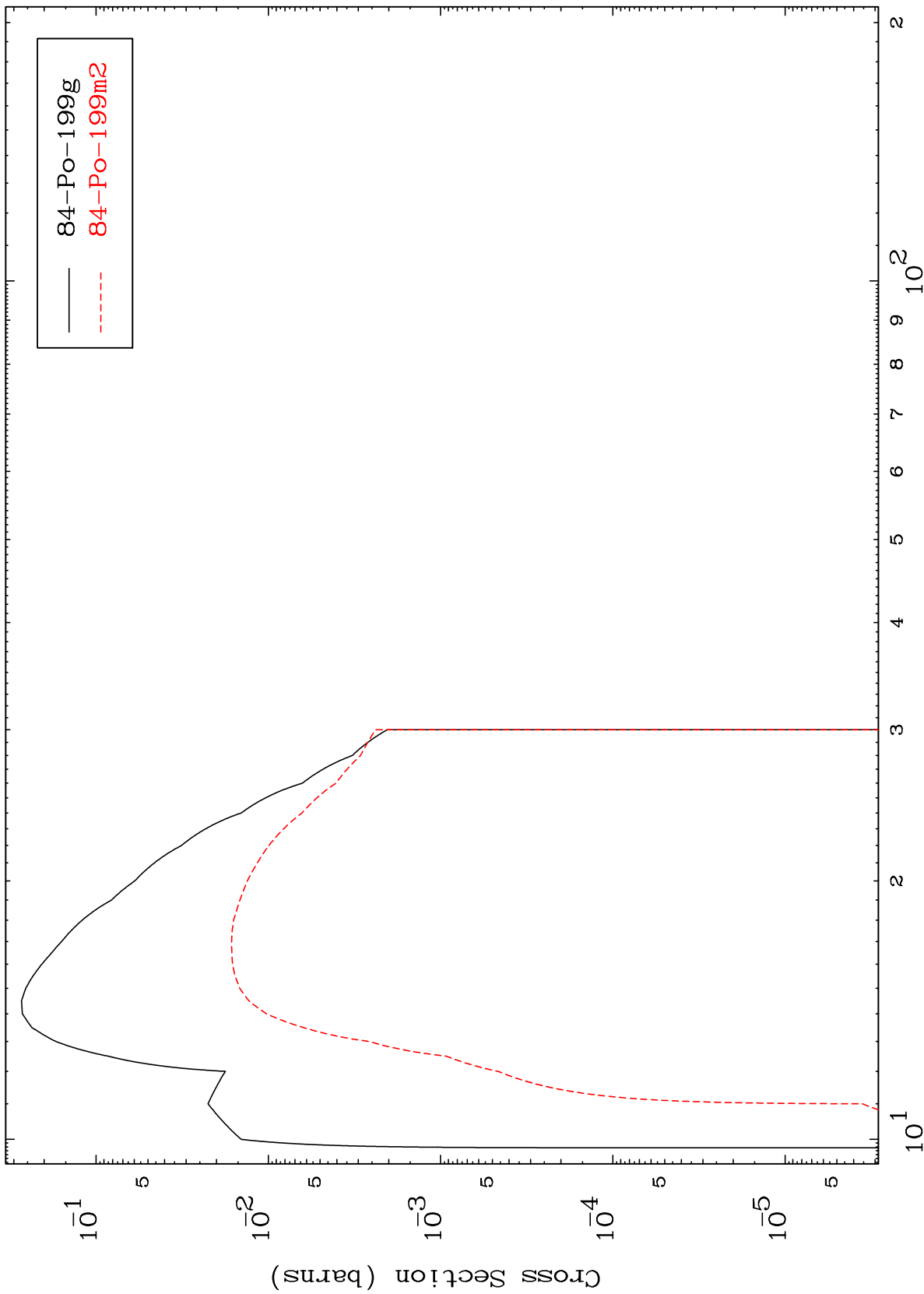
84-Po-200



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84-Po-200

Inelastic  
Radionuclide Production Cross Section



84-Po-200

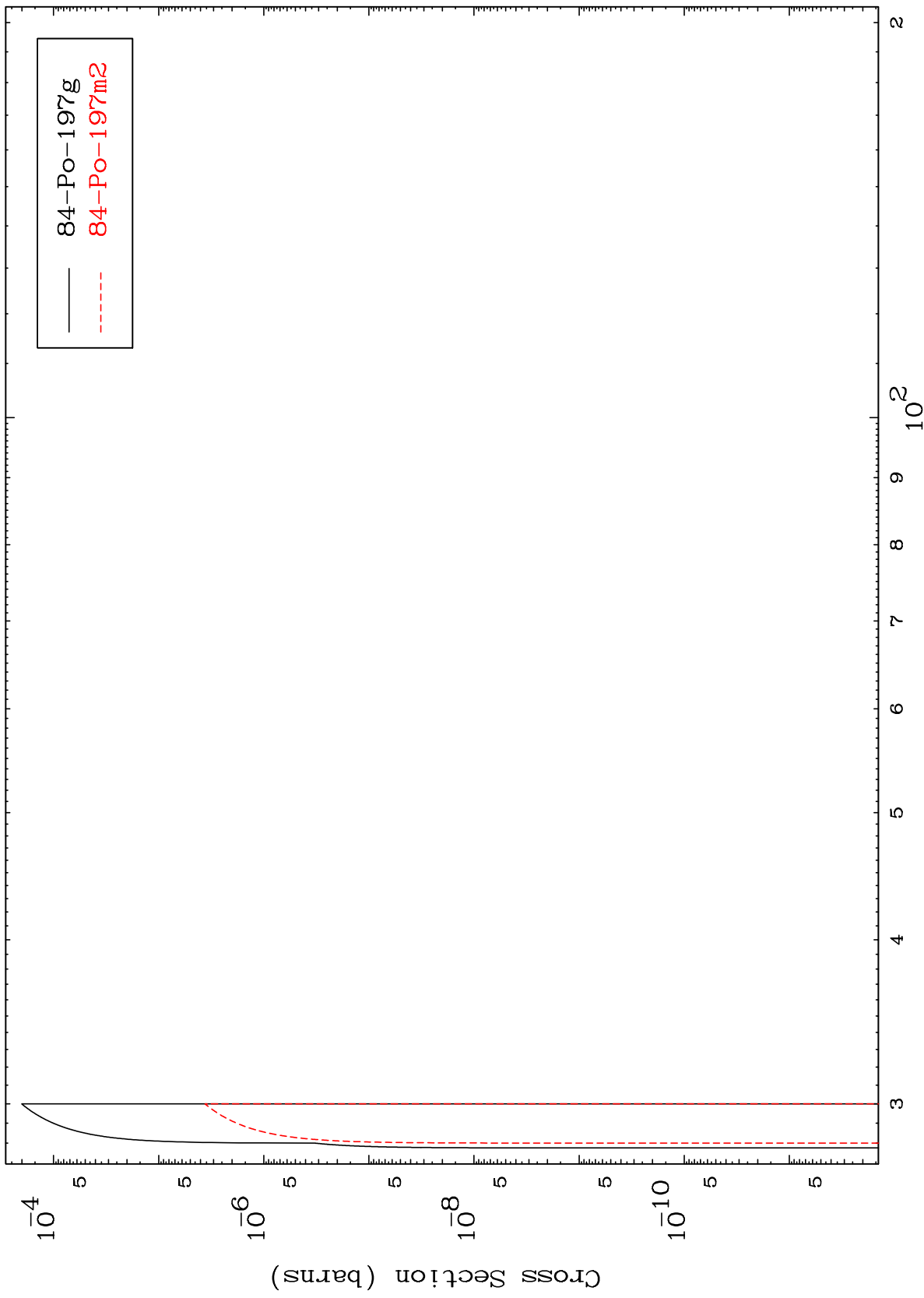
Incident Energy (MeV)

12

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84-Po-200

(n,3n)  
Radionuclide Production Cross Section



13

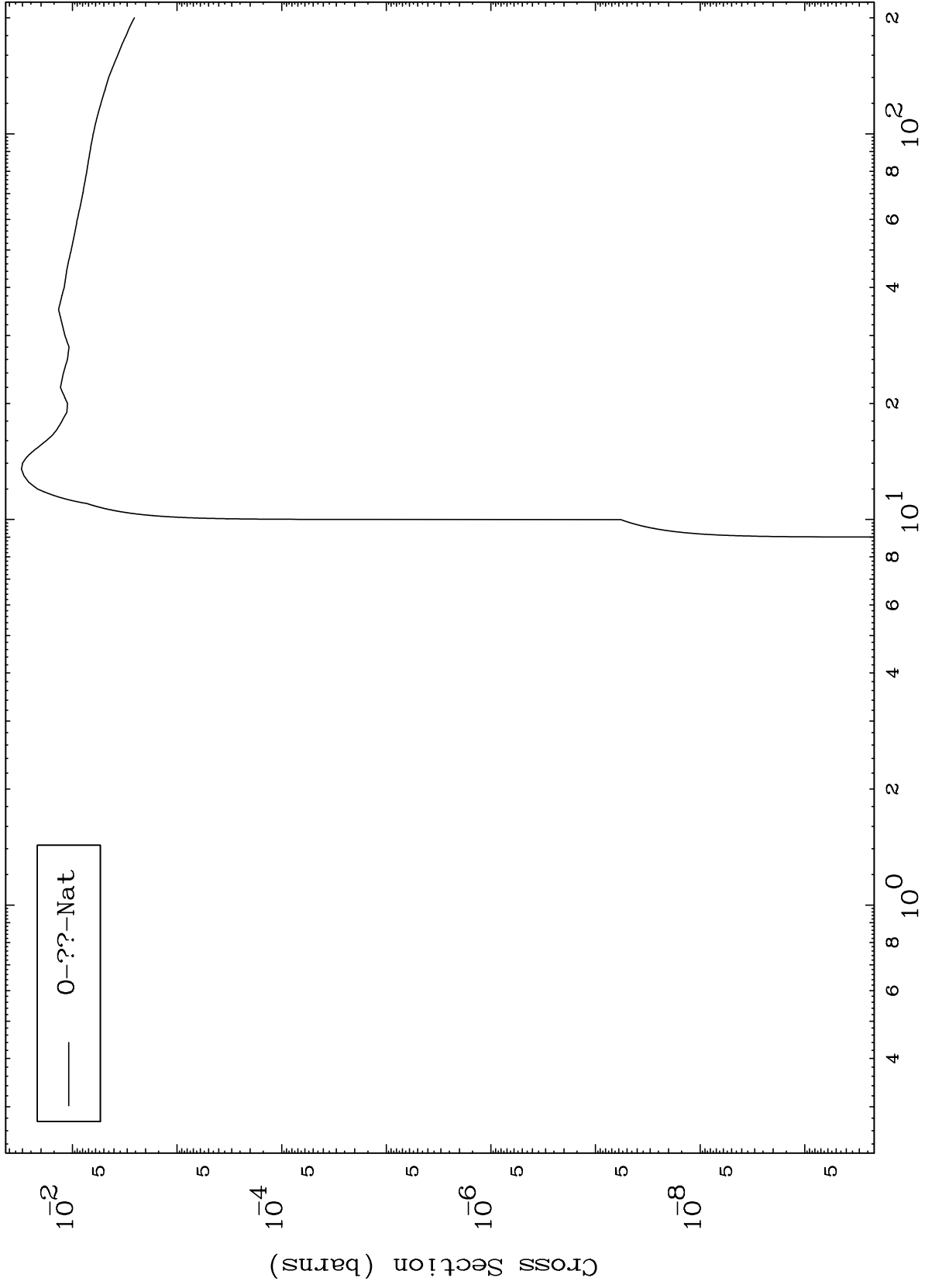
84-Po-200

Incident Energy (MeV)

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84-Po-200

Fission  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

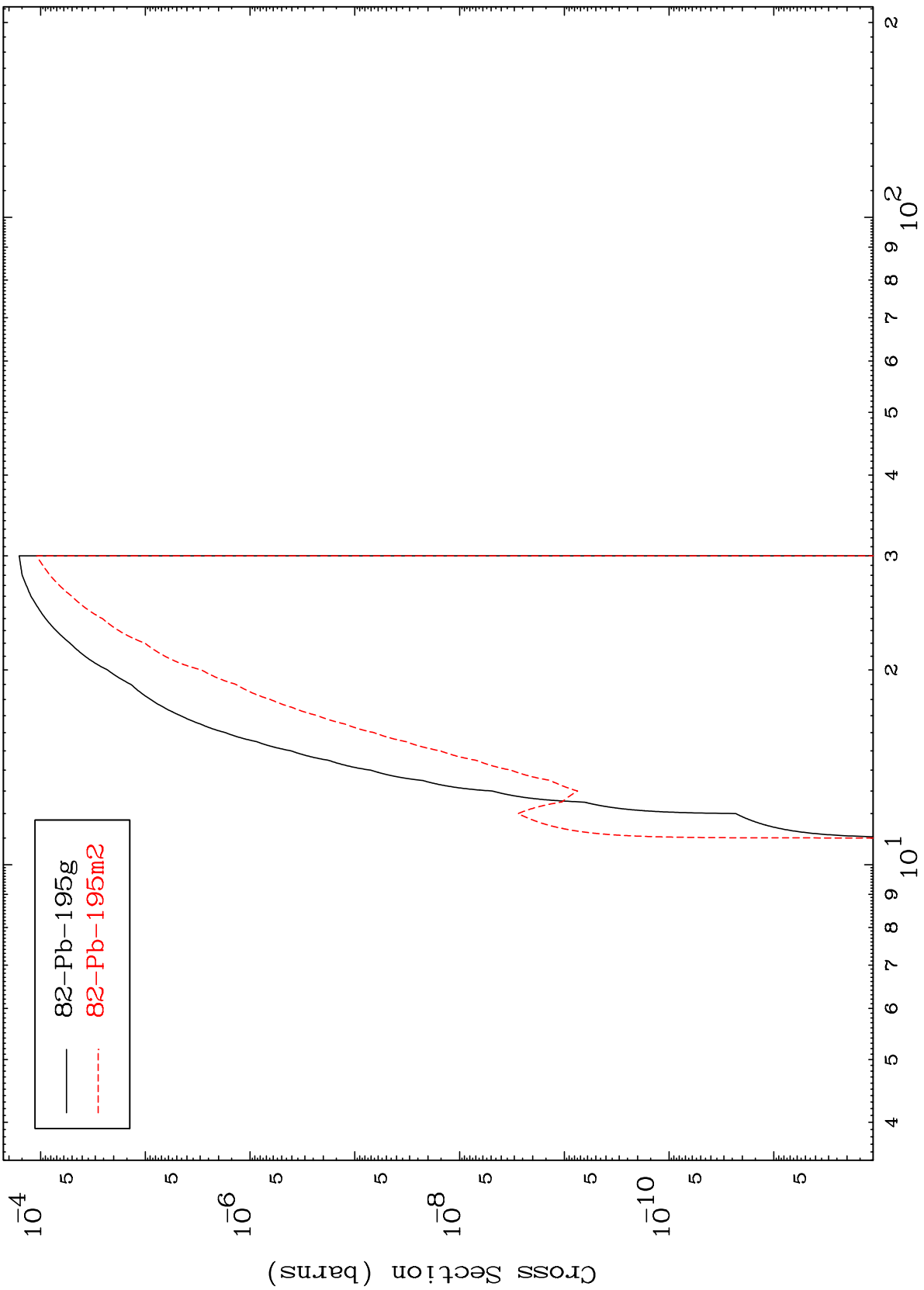
84-Po-200

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$(n, n') \alpha$

84-Po-200

Radionuclide Production Cross Section

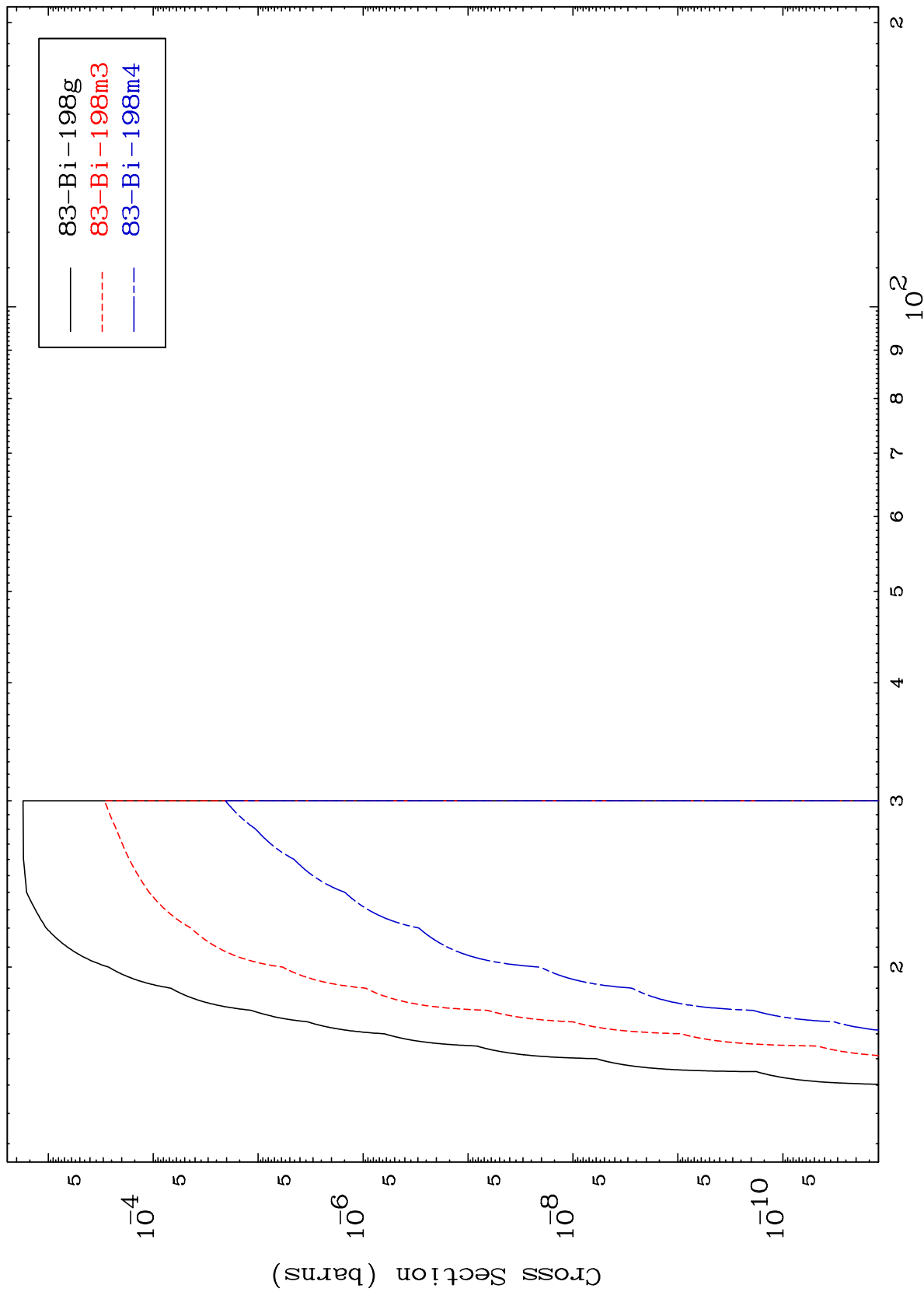


15

Incident Energy (MeV)

84-Po-200

Radionuclide Production Cross Section

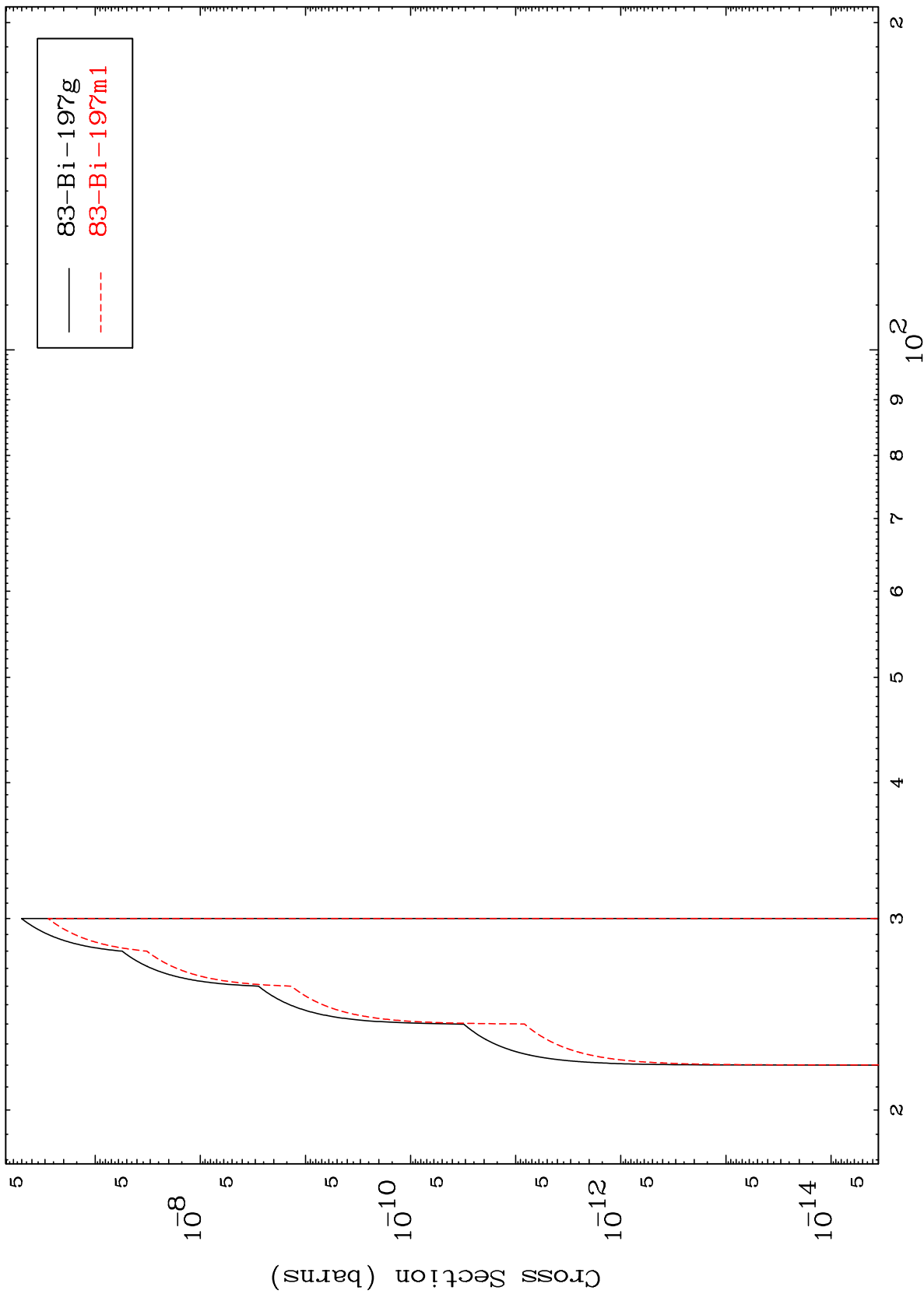


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(n,n') d

84-Po-200

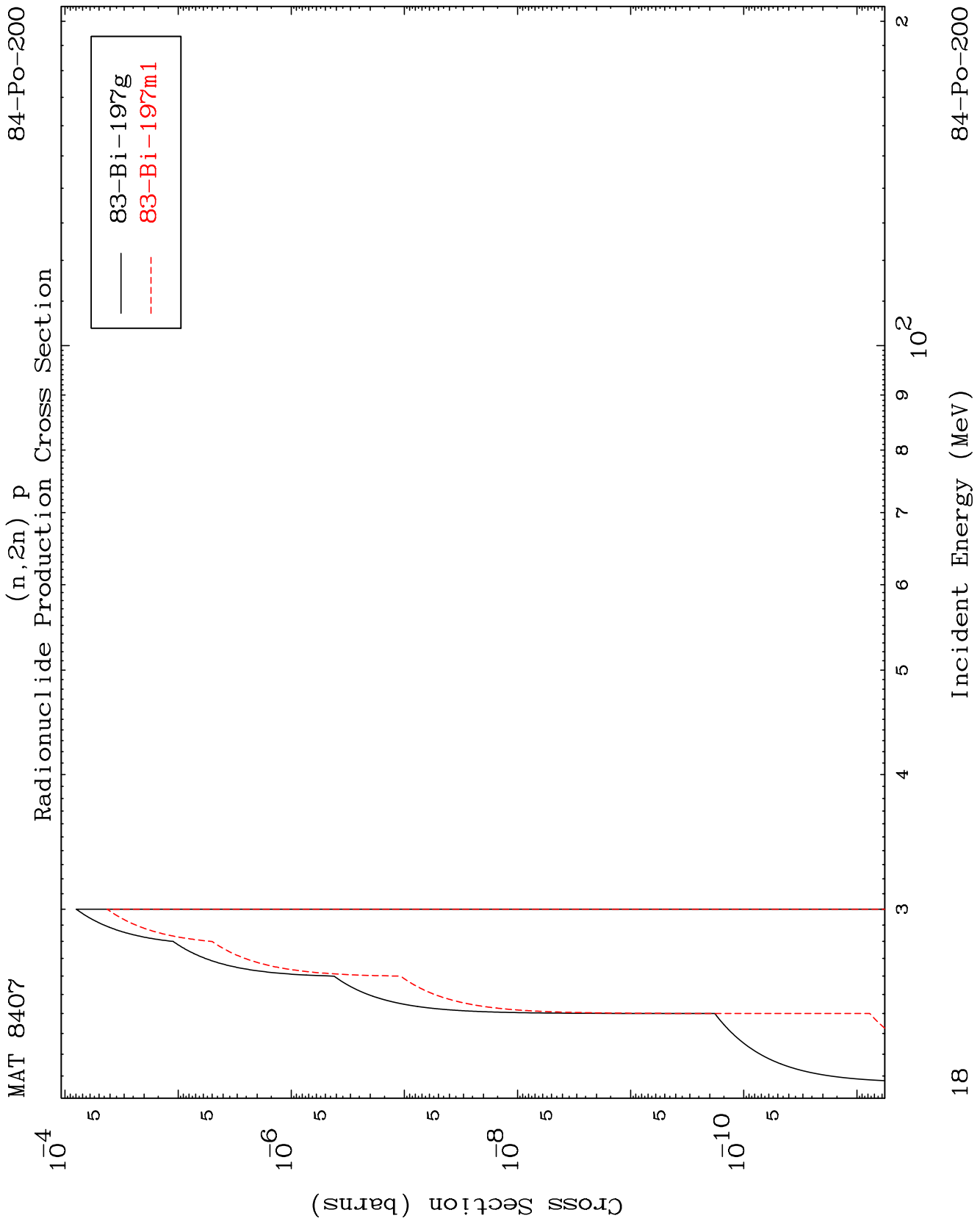
Radionuclide Production Cross Section



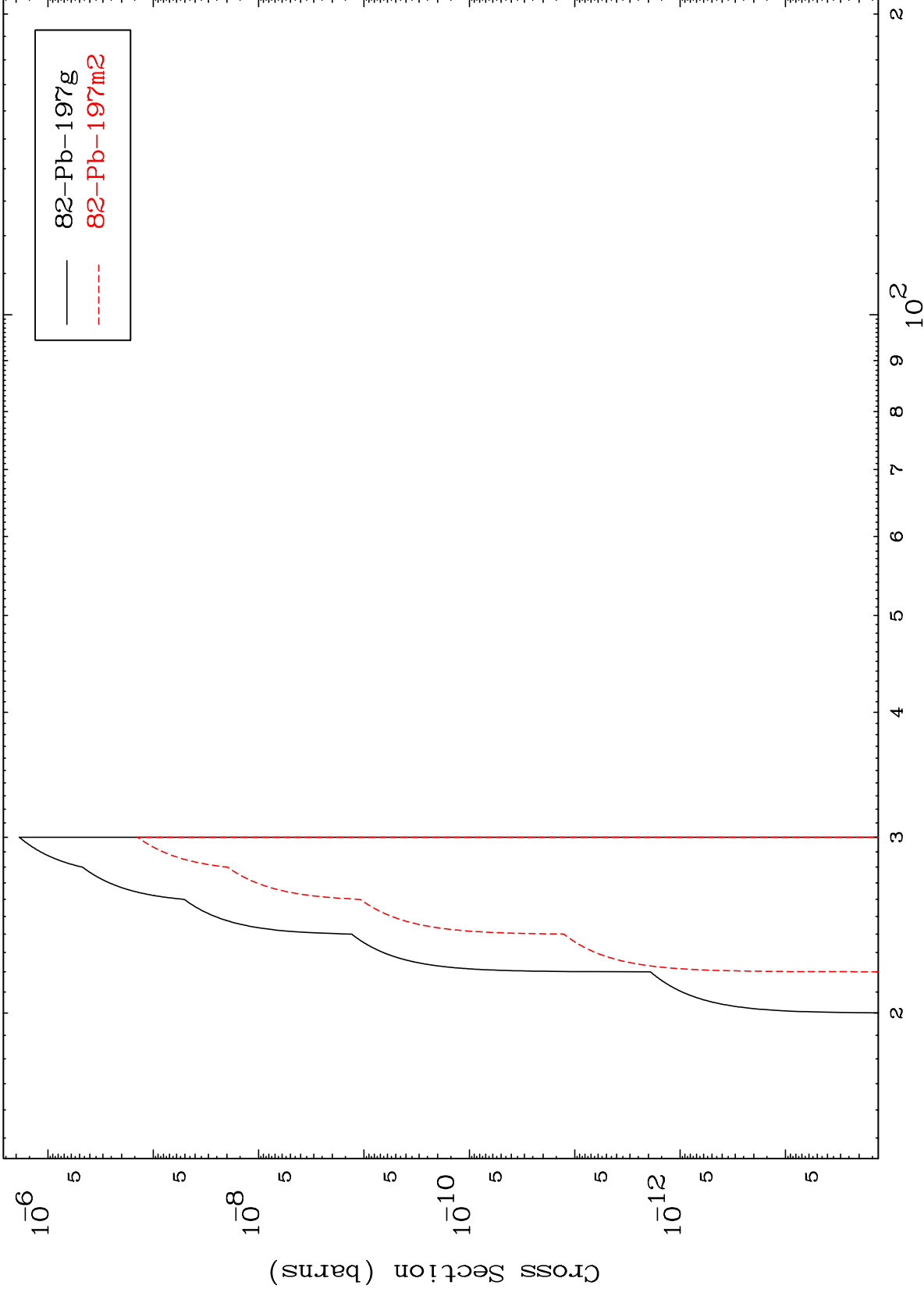
17

Incident Energy (MeV)

84-Po-200



Radionuclide Production Cross Section

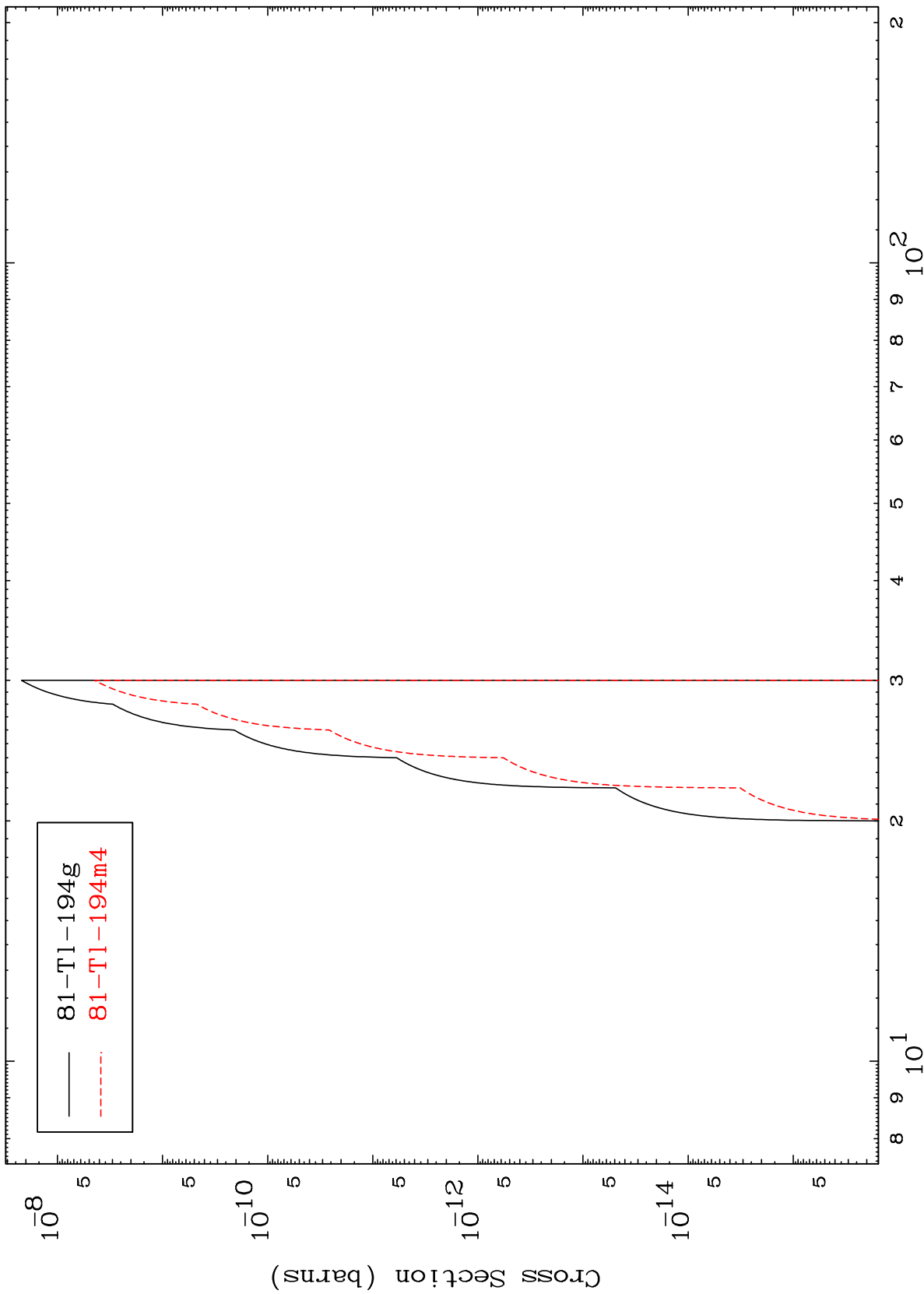


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(n,n') p  $\alpha$

84-Po-200

Radionuclide Production Cross Section



81-Tl-194g  
81-Tl-194m4

Incident Energy (MeV)

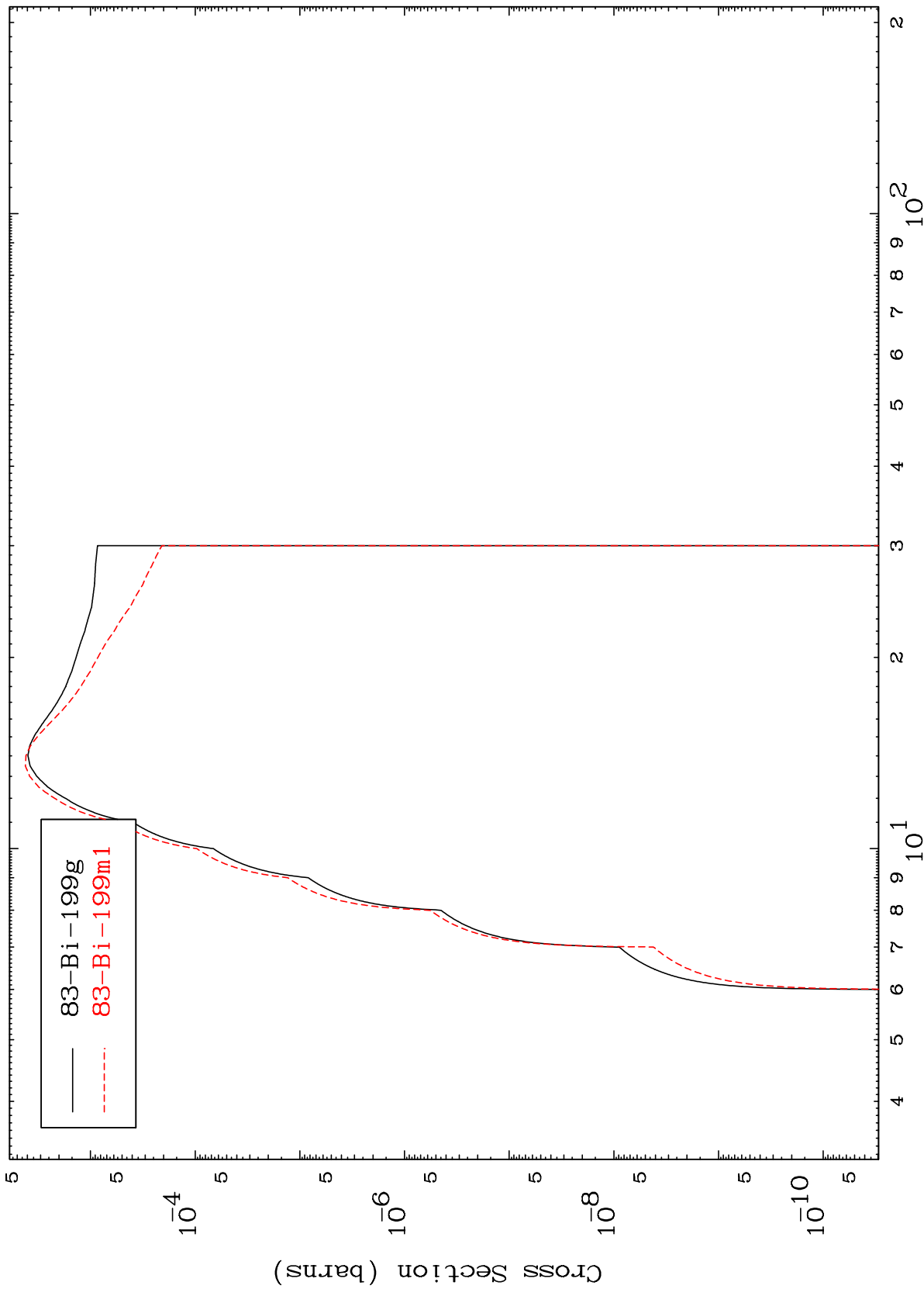
84-Po-200

20

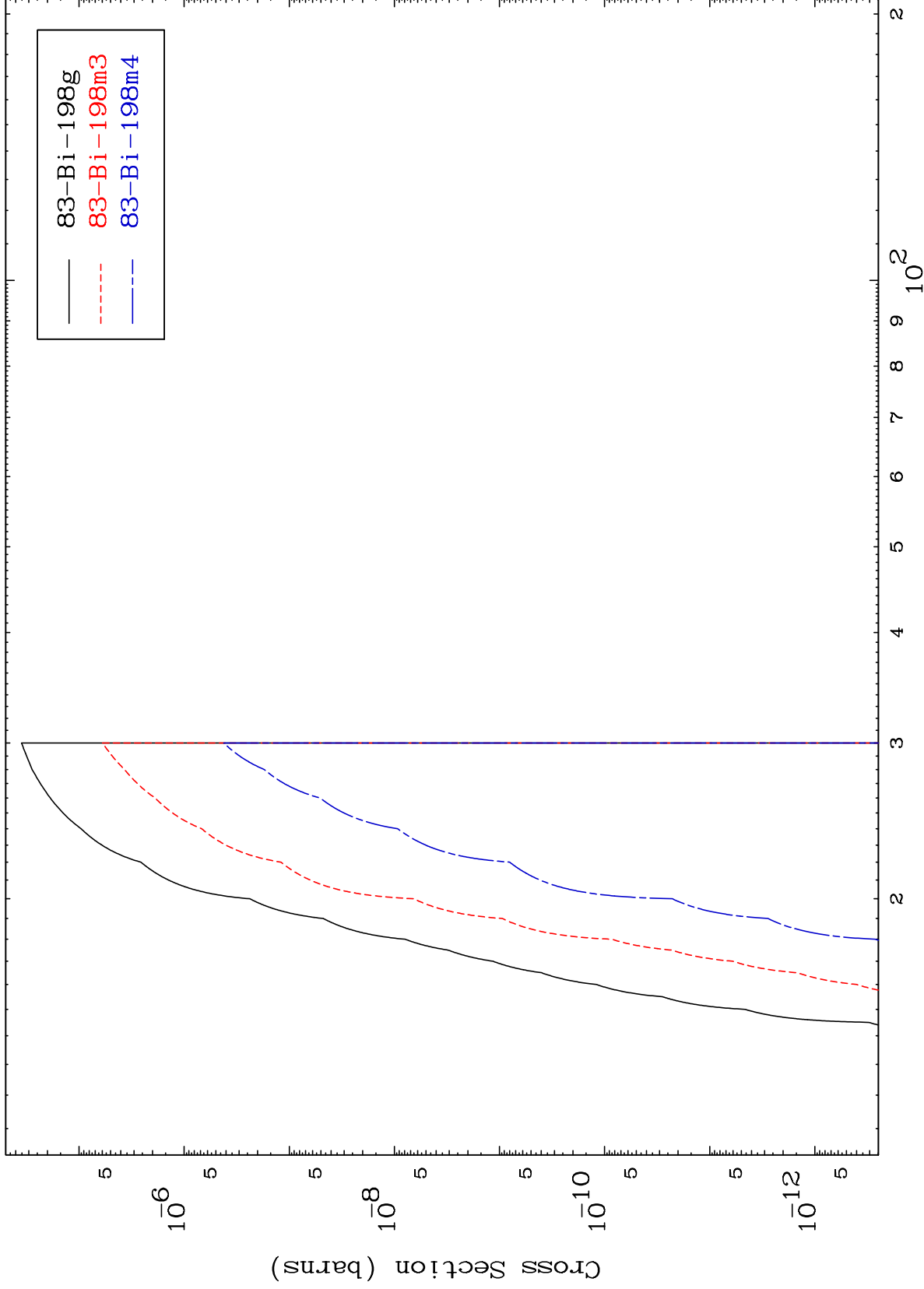
MAT 8407

84-Po-200

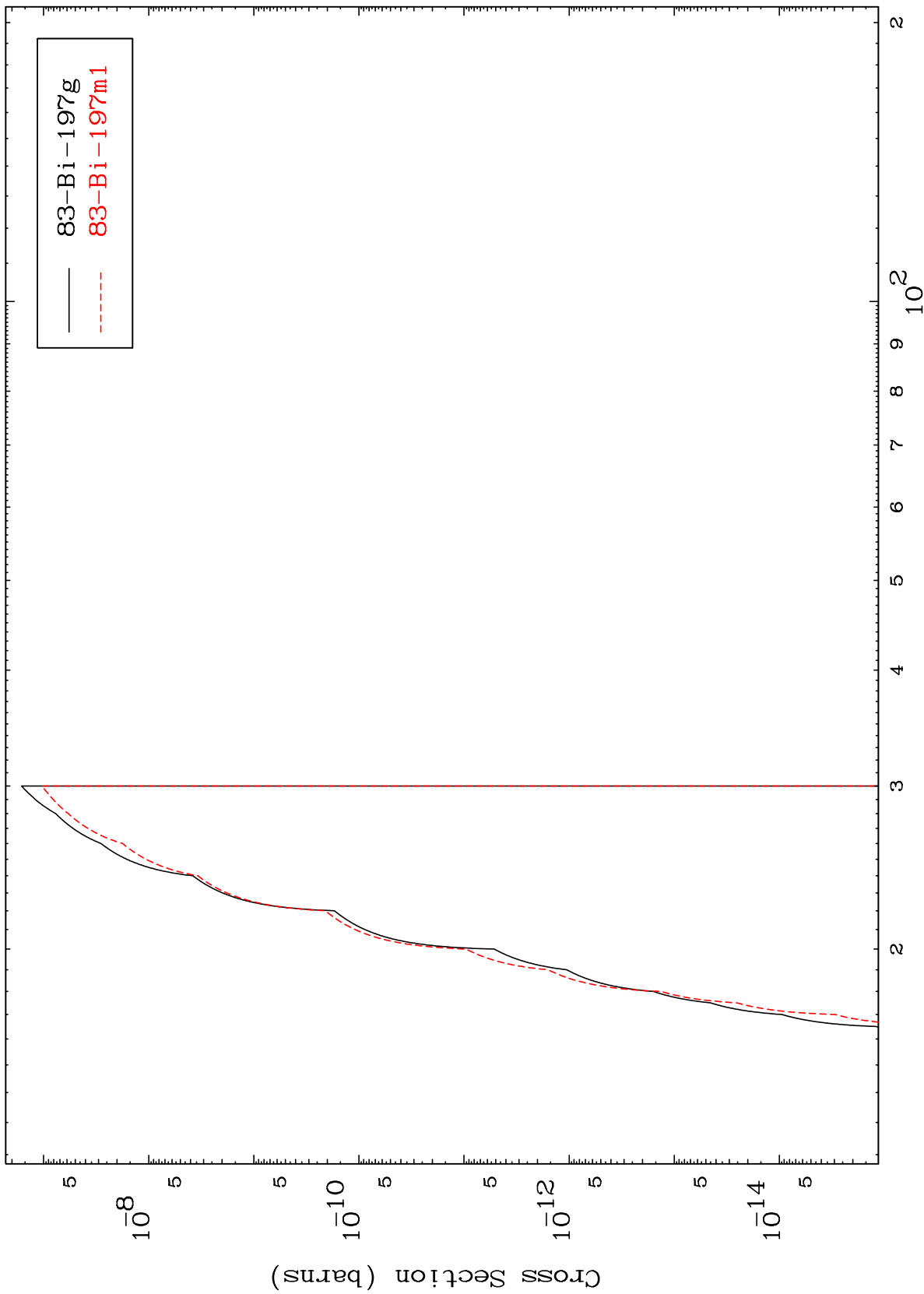
(n,p)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section



(n, t)  
Radionuclide Production Cross Section

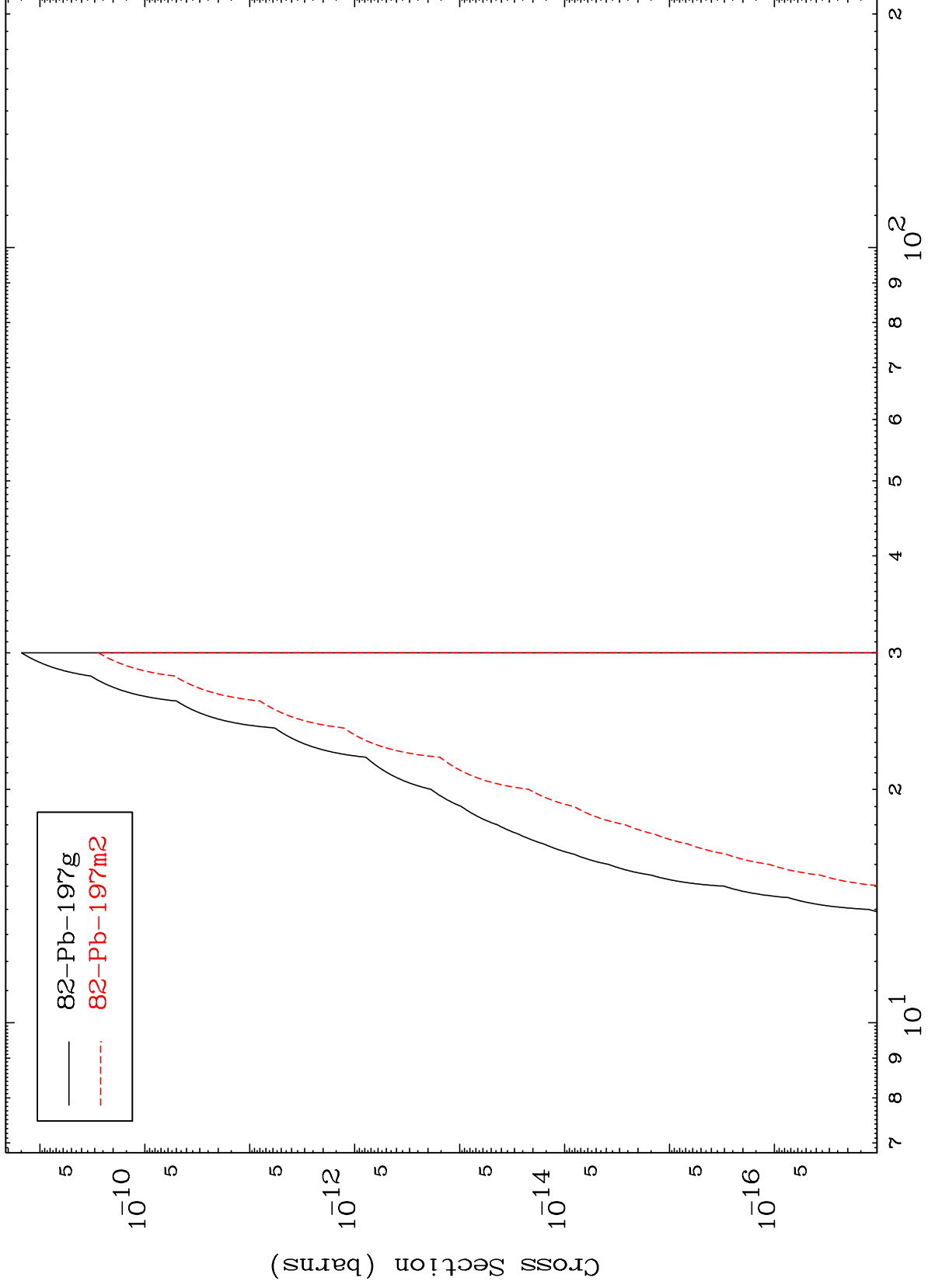


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(n,He-3)

84-Po-200

Radionuclide Production Cross Section



82-Pb-197g  
82-Pb-197m2

24

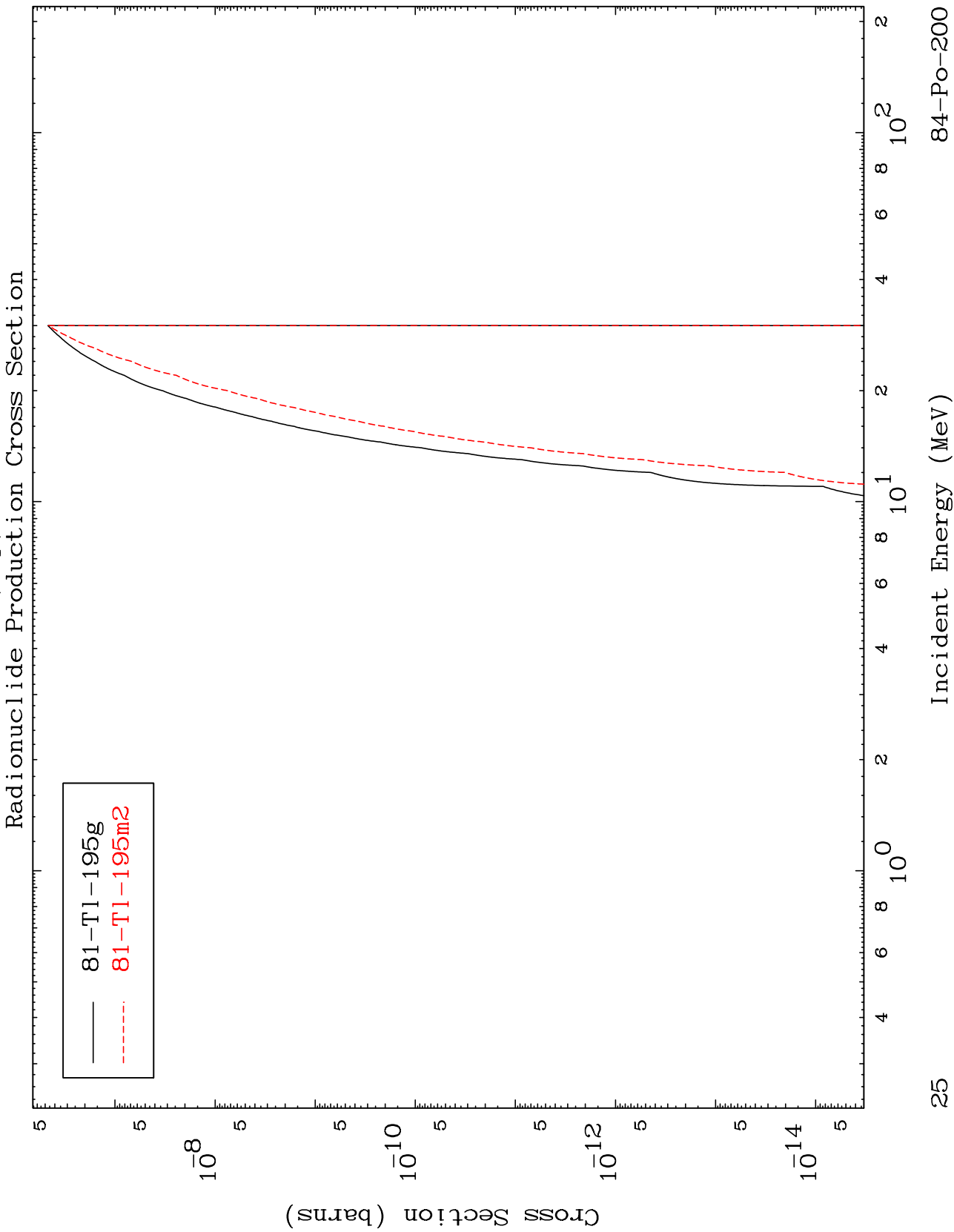
Incident Energy (MeV)

84-Po-200

MAT 8407

(n,p)  $\alpha$

84-Po-200



Radionuclide Production Cross Section

